



KEY SKILLS

- Data Architecture
- Data Modelling
- Visual thinking
- Balanced Scorecard
- Data Management
- Process Modelling
- Applying Kaizen principles
- Workshop design and delivery
- Innovation Training

QUALIFICATIONS

- Bachelor of Mathematical Sciences, University of Adelaide
- Certificate IV in Training and Assessment

OVERVIEW

Rob has extensive professional experience working closely with businesses in the areas of innovation, data modelling, data and information management, business analysis, project management, and strategic planning. As a Data/Information Architect, Rob has developed several high-quality Corporate Data Models for key clients (Aged Care Hostels, (SA Power Networks, HAMBS, ElectraNet, MyBudget, Macquarie Bank, Deakin University, Wine Australia, and People's Choice Credit Union, Flinders Ports)).

Rob has also produced both Data and Information Architectures for several of these clients drawing on his extensive experience in information and knowledge management to tailor the artefacts to meet their specific industry needs.

Rob has recently led a full review of F2A's Data and Information Architecture with input from world leaders in Data Lake architecture and use. In our latest offering we pursue the notion of facilitated collaboration between business and technology staff to deliver on organisational information outcomes and to break down the siloes. We have also taken the best examples from industry, our own architectural patterns, and decades of experience to create a comprehensive, multi-industry Generic Data Model we can use the slash the time required for building a client's Common Data Model.

EXPERIENCE SUMMARY

- Rob led a team in the development of a comprehensive framework for delivering Business-IT Fusion at the University of South Australia.
- As Innovation Manager Rob developed an Innovation Framework for the Community Enterprise Team, conducted creative thinking workshops, conducted planning workshops with a strong innovation focus and applied scenario planning to mortgage products for Bendigo and Adelaide Bank.
- Also at Adelaide Bank, as an Information Architect Rob provided visual thinking skills to the Enterprise Architecture team to help the team express complex ideas and principles in diagrams that the target audience could understand and embedded Data Quality Management (DQM) into the Software Development Lifecycle.
- Rob led the development of an industrial strength Corporate Data Model as the basis for all future data design in the bank. Production of the model was at a fraction of the cost normally expected. It was of such high quality that it was only modified in minor ways over the next 2 years.
- In the role of Manager, Information and Knowledge Management, Rob developed and initiated a Business Intelligence Strategy. He applied Scenario Planning tools in the product development and strategic planning areas. Rob designed; developed and implemented an intranet based 'New Ideas Nursery' as a tool to tap into the broad diversity of ideas from across the whole company (FH Faulding). The ideas were then further developed in a facilitated ongoing electronic dialogue. He also designed and ran workshops to gain alignment of a previously dysfunctional manufacturing team by building shared understanding and respect.